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WHITEFIELD
URBAN DISTRICT COUNCIL





ANNUAL REPORT

OF THE

Medical Officer of Health

AND

Chief Public Health Inspector

FOR THE YEAR

1958



With the Compliments of the
Medical Officer of Health.

Town Hall,
Whitefield,
Lancashire.

WHITEFIELD URBAN DISTRICT COUNCIL

Chairman of the Council -
Councillor C.E. KING, J.P.

PUBLIC HEALTH COMMITTEE 1958

Councillor J.W. Jones, J.P., Chairman.
" L. Donn.
" C. Farrand, J.P., C.C.
" S.T. Hardy.
" J.J. Harrison.
" H. Hodgson.
" C.E. King, J.P.
" R. Knight.
" E. Litherland.
" J.H. Moran.
" T.F. Radford.
" F.B. Thompson.

Clerk of the Council -
F.H. BUCKLEY.

Medical Officer of Health -
C.H.T. WADE, M.D., Ch.B., B.Sc., D.P.H.
Divisional Health Officer, Parsons Lane, Bury. BURY 25
Chief Public Health Inspector and Cleansing Superintendent -
B. HODGSON, C.S.I.(Lond.), M.A.P.H.I., M.Inst.P.C.

Additional Public Health Inspector -
J. HEATON, M.A.P.H.I.

Clerk Typist -
MISS F. DOODSON.

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REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1958.

To the Chairman and Members of the
Urban District of Whitefield.

August, 1959.

I have the honour to present the Annual Report for the year 1958 on the health and sanitary conditions of the district.

There has been no unusual outbreak of illness or cause of death during the year, and the incidence of infectious disease of all kinds has been very low.

The estimated population for mid-1958 was 13,170, an increase of 130 compared with 1957. The adjusted live birth-rate was 15.8, and the adjusted death-rate was 15.2. The corresponding rates for England and Wales were 16.4 and 11.7 respectively.

Whilst the local and national birth-rates are very similar, the death-rate in Whitefield and surrounding districts remains persistently higher than that for England and Wales after allowance has been made for the average age of the population.

There were eight male deaths from lung cancer, which is above the average rate for the country.

The infant mortality rate was again a record low figure of 10 per 1,000 live births - the rate for England and Wales was 22.5. The five-year average rate was 18.8, which is appreciably better than the national rate.

There has only been one maternal death since 1951 and that was three years ago.

Samples of treated water from the mains supply were chemically and bacteriologically satisfactory.

One sample of raw milk was found to contain tubercle bacilli. This milk was pasteurised before retail sale, but immediate action was taken to remove the source of infection.

There were no cases of food poisoning reported, and the inspection of all food premises has been continued.

The Council completed 40 houses, and other persons, 74 houses.

The number of applicants on the Council's housing list at the 31st December, 1958 was 446.

Progress under the Ministry's plan for slum clearance is satisfactory.

Progress has been made under the Clean Air Act. An initial survey of the first proposed smoke control area, consisting of 302 premises, has been completed and the proposals submitted to the Minister.

I wish to express my grateful thanks to the members of the Council for their encouragement and help, and to the staff for their good work.

I am, Ladies and Gentlemen,

Your obedient Servant,

C.H.T. WADE,

Medical Officer of Health.

TABLE I - STATISTICAL SUMMARY.

Area - 3,261 acres.

Population - Registrar General's estimate of resident population, mid 1958 13,170

Number of inhabited houses according to Rate Book at the end of 1958 4,819

Rateable Value, 1958 £139,502

Sum represented by a penny rate, 1958-59 £563

TABLE II - VITAL STATISTICS.

		Total	Male	Female		
Live Births)	Legitimate	195	92	103		
	Illegitimate	5	3	2	Birth-rate per 1,000 of the estimated resident population.	15.2
		200	95	105		
Still Births)	Legitimate	5	2	3		
	Illegitimate	-	-	-	Rate per 1,000 total (live and still) births . . .	24.4
		5	2	3		
Deaths (all ages)		174	76	98	Death-rate per 1,000 of the estimated average population.	13.2

Adjusted birth-rate - 15.8 (comparability factor) 1.04
Adjusted death-rate - 15.2 (comparability factor) 1.15

Deaths from Puerperal causes :-

Puerperal Sepsis	Nil.
Other maternal causes	Nil.

Deaths of Infants under one year of age :-

Total	2	(1M; 1F.)
Legitimate	2	(1M; 1F.)
Illegitimate	Nil.	

All infants per 1,000 live births. 10
Deaths from cancer (all ages). 28
Deaths from measles (all ages) Nil
Deaths from whooping cough (all ages). Nil.

WHITEFIELD URBAN DISTRICT.	Live Births		Deaths - all causes		Stillbirths		Maternal Mortality		Infant Mortality - Total		Infant Mortality - Neo-natal	
	No. regd.	Rate per 1000 pop'n.	No. regd.	Rate per 1000 pop'n.	No. regd.	Rate per 1000 total births	No. of deaths regd.	Rate per 1000 live births	No. of deaths regd.	Rate per 1000 live births	No. of deaths regd.	Rate per 1000 live births
Year 1958	200	15.2	174	13.2	5	24.4	Nil	Nil	2	10	2	10
" 1957	176	13.7	164	12.6	6	32	Nil	Nil	2	11	2	11
" 1956	165	12.7	166	12.8	3	18	Nil	Nil	3	18	3	18
" 1955	166	12.8	154	11.9	8	46	1	5.75	6	36	1	36
" 1954	147	11.3	185	14.2	8	52	Nil	Nil	Nil	Nil	Nil	Nil
" 1953	171	13.2	139	10.7	3	17	Nil	Nil	5	29	4	23
Average 5 years 1953 - 57.	-	12.74	-	12.44	-	-	-	-	-	18.8	-	17

CAUSES OF DEATH DURING 1958.

	Male.	Female.
Tuberculosis, respiratory	1	-
Tuberculosis, other	-	-
Syphilitic disease	-	-
Diphtheria	-	-
Whooping cough	-	-
Meningococcal infections	-	-
Acute poliomyelitis	-	-
Measles	-	-
Other infective and parasitic diseases	-	2
Malignant neoplasm, stomach	1	6
Malignant neoplasm, lung, bronchus	8	-
Malignant neoplasm, breast	-	2
Malignant neoplasm, uterus	-	2
Other malignant and lymphatic neoplasms	6	3
Leukaemia, aleukaemia	-	-
Diabetes	-	1
Vascular lesions of nervous system	8	19
Coronary disease, Angina	17	15
Hypertension with heart disease	1	1
Other heart diseases	9	25
Other circulatory diseases	2	6
Influenza	1	-
Pneumonia	1	1
Bronchitis	5	3
Other diseases of the respiratory system	-	-
Ulcer of stomach and duodenum	1	-
Gastritis, enteritis and diarrhoea	-	1
Nephritis and nephrosis	1	1
Hyperplasia of prostate	3	-
Pregnancy, childbirth, abortion	-	-
Congenital malformations	-	1
Other defined and ill-defined diseases	6	8
Motor vehicle accidents	-	-
All other accidents	3	-
Suicide	2	1
Homicide and operations of war	-	-
All causes.	76	98

SANITARY CIRCUMSTANCES OF THE AREA.

The water supply is obtained from the Irwell Valley Water Board.

Source of supply - upland surfaces.

Supplies to houses :-

From public mains -

Number of dwellinghouses	4,715
Estimated number of population	13,156

From private supplies (wells, springs, etc.) -

Number of dwellinghouses	4
Estimated number of population	14

The water supply of the area has been satisfactory, both in quality and quantity.

Examinations made by the Irwell Valley Water Board of the raw water :-

(a) Bacteriological examinations	45
Results - unsatisfactory without treatment.	
Chemical analyses	11
Results - unsatisfactory without treatment.	

Water going into supply where treatment is installed :-

(b) Bacteriological examinations	135
Results - satisfactory.	
Chemical analyses	33
Results - satisfactory.	

Action taken by the Irwell Valley Water Board in respect of any form of contamination - all water is chlorinated.

Plumbo-solvent action : the water is lime treated.

135 analyses were made with satisfactory results.

Extensions of water mains :-

To new building sites including extension of The Elms Housing Estate.

HOUSING ACTS 1936 and 1957.

In accordance with the provisions of the above Acts, I submitted twenty reports in respect of houses unfit for human habitation.

- - - - - -

MILK SUPPLY.

Milk and Dairies Regulations 1949.

Number of registered distributors operating from :-

(a)	own dairies in the district	6
(b)	dairy farms in the district	4
(c)	premises outside the district	10
(d)	shops in the district other than dairies	25

The Milk (Special Designation) (Raw Milk) Regulations 1949.

Number of dealers' licences (including supplementary licences) issued by the local authority during 1958 in respect of -

Tuberculin tested milk - distribution	17

The Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations 1949.

Number of licences issued in respect of heat-treated milk -

Retail distributors

Pasteurised	50
Sterilised	43

Action taken by the local authority in relation to samples taken :-

	No. of Samples	RESULTS		
		Satis-factory	Unsatis-factory	No Result
(a) Raw Milk :-				
(i) Tuberculosis-biological tests	12	(Neg.) 11	(Pos.) 1	-
(ii) Methylene Blue reduction test	12	11	1	-
(iii) B. Coli examinations	-	-	-	-
(iv) Sediment tests	-	-	-	-
(b) Heat-treated Milk :-				
(i) Tuberculosis	-	(Neg.) -	(Pos.) -	-
(ii) Pasteurised - Phosphatase test	17	17	-	-
(iii) Methylene Blue reduction test	15	15	-	-
(iv) Sterilised - Turbidity test	14	14	-	-

Results of Ministry investigations by the Divisional Inspector of the Ministry of Agriculture, Fisheries and Food within the district during the year, arising from notifications of tuberculous milk made by any local authority :-

Number of herds examined by veterinary inspectors 1

Number of cases where animals seized under Tuberculosis Order 1938. 1

Number of animals seized 4

Number of cases reported negative where animals had been sold prior to investigation Nil

Number of cases reported negative no animals seized Nil

MEAT SUPPLY.

Routine inspection of meat shops has continued. Details are given in the Chief Public Health Inspector's report.

ICE CREAM.

The number of premises registered for the sale or manufacture of ice cream at the close of the year was 35.

Ice cream is manufactured by one person in the area, whilst the remaining 34 persons purchase their ice cream from wholesalers. The number of samples taken during the past year was 33. Of the samples taken, 32 were classified as Provisional Grade 1 and one as Provisional Grade 2.

BAKEHOUSES, FOOD SHOPS AND FISH FRYERS.

Routine inspections have been made of all the above premises throughout the year. Conditions were found to be satisfactory.

CASES OF INFECTIOUS DISEASES NOTIFIED DURING THE YEAR 1958
(after corrections subsequently made either by the notifying medical practitioner or by the Medical Superintendent of the Infectious Diseases Hospital).

NOTIFIABLE DISEASES	Total cases at all ages	TOTAL CASES NOTIFIED									
		AGE PERIODS — YEARS									
		0-	1-	2-	3-	4-	5-	10-	15-	25 and over	Age un-known
Scarlet fever	8	-	-	-	1	-	6	1	-	-	-
Whooping cough	4	-	-	2	1	-	1	-	-	-	-
Measles (excluding rubella)	95	1	7	9	10	7	60	1	-	-	-

		Under 5 years	5 -	15 -	45 -	65 and over	Age unknown
Acute pneumonia (prim. and infl'zal.)	1	-	-	1	-	-	-
Tuberculosis - respiratory	4	-	-	1	2	1	-
Meninges and C.N.S.	2	-	1	1	-	-	-
Other	1	-	-	1	-	-	-

DIPHTHERIA.

Year	No. of Cases	No. of Deaths
1933	17	1
1934	11	Nil
1935	14	Nil
1936	17	2
1937	14	1
1938	51	2
1939	32	1
ж 1940	6	1
1941	3	Nil
1942	Nil	Nil
1943	Nil	Nil
1944	4	Nil
1945	5	Nil
1946	Nil	Nil
1947	1	Nil
1948	Nil	Nil
1949	Nil	Nil
1950	X 1	Nil
1951-58 inclusive	Nil	Nil

ж Immunisation scheme started May, 1940.

X Clinical diagnosis only, not confirmed bacteriologically.

DIPHTHERIA IMMUNISATION, 1958.

1. Number of individuals who completed a full course of primary immunisation during 1958 :-

AGE AT DATE OF FINAL INJECTIONS									
0-	1-	2-	3-	4-	Total under 5 years	5-	10-	Total 5 – 14 incl.	Total aged 15 & over
174	35	6	4	2	221	7	2	9	-

2. Number of individuals who were given a reinforcement injection during 1958, i.e. subsequent to complete course :-

AGE GROUP				
0-	5 -	10-14 incl.	Total 0 - 14 incl.	Total aged 15 & over
4	82	78	164	-

3. Number of children who had completed a course of primary immunisation at any time up to 31st December, 1958 :-

Age at 31.12.58, i.e. born in year.	Under 1 1958	1-4 1954-57	5-9 1949-53	10-14 1944-48	Total Under 15
Number immunised	46	590	995	923	2,554

NATIONAL ASSISTANCE ACT, 1948 - SECTION 47.

No action was deemed necessary under the above section during the year.

ADMINISTRATION OF THE FACTORIES ACT, 1937.

Inspections with regard to general hygiene, sanitary accommodation and means of escape in case of fire have been carried out. Close co-operation is maintained with H.M. Inspector of Factories. Details of the inspections are given in the Chief Public Health Inspector's report. A report given under Section 128 of the Factories Act, 1937, is appended.

1. INSPECTIONS for purposes of provisions as to health (including inspections made by the Public Health Inspectors).

(1)		Number of		
	Number on Register (3)	Inspections (4)	Written Notices (5)	Occupiers prose-cuted (6)
(i) Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authorities.	10	22	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority.	59	33	-	-
(iii) Other premises in which Section 7 is enforced by the Local Authority (ex-cluding out-workers' premises.	-	-	-	-
T O T A L	69	55	-	-

1. CASES IN WHICH DEFECTS WERE FOUND.
(If defects are discovered at the premises on two, three or more separate occasions, they should be reckoned as two, three or more "cases".)

Particulars (1)	Number of cases in which defects were found.				Number of cases in which prosecutions were instituted. (7)
	Found (3)	Remedied (4)	Referred To H.M. Inspector (5)	Referred By H.M. Inspector (6)	
Want of cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary conveniences (S.7) :-					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	10	9	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	1	1	-	-	-
T O T A L.	11	10	-	-	-

SANITARY CIRCUMSTANCES OF THE URBAN DISTRICT OF WHITEFIELD.

Health and Cleansing Department,
Town Hall,
WHITEFIELD.

August, 1959.

Mr. Chairman and Members,

I have pleasure in presenting for your consideration my 30th Annual Report on the sanitary circumstances of the area for the year ended 31st December, 1958. The section dealing with Cleansing and Rodent Control is for the financial year ended 31st March, 1959.

During the period under review, 1,248 premises were inspected, 456 nuisances or defects were found, and 534 were abated. 71 informal and 5 statutory notices were served.

On the 1st May, 1958, Mr. J. Heaton came into the department as a pupil, and after qualifying in August, he was appointed as Additional Public Health Inspector.

Further steps towards a cleaner atmosphere were taken by the Health Committee authorising a survey to be made of a portion of the district, with a view to the declaration of that part of the district as a Smoke Control Area. The Health Committee also agreed to the installation in the department's office of a Volumetric Smoke Analyser and Sulphur Dioxide Recorder. This machine has proved to be of great value in depicting to the public in pictorial form the amount of pollution in the atmosphere and also the very great necessity for the wider use of smokeless fuels.

May I express to the Chairman and Members of the Public Health Committee, the Clerk of the Council, the Medical Officer of Health, the Surveyor, and the staff in general, my appreciation of the assistance and co-operation shown to me during the year.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

B. HODGSON,

Chief Public Health Inspector
and Cleansing Superintendent.

SUMMARY OF INSPECTIONS.

Complaints investigated	58
Bakehouses	22
Dairies	23
Slaughterhouses and Knackers' Yards	78
Food Shops and Street Vendors' premises or vehicles	155
Factories	24
Fried Fish Shops	5
Outworkers' premises	10
Factories re. smoke	22
Fat Rendering premises	7
Dwellinghouses - Public Health Acts	48
Housing Acts	68
Infectious Diseases	9
Council houses	50
Re-visits - Public Health Acts	41
Housing Acts	265
Drains tested by colour	5
Drains tested by water	3
Drainage inspections	206
Piggeries and Stables	3
Rodent Control	249
Work in Progress - Public Health Acts	12
Ice-cream premises	21
Shops Act	133
Cleansing visits	131
Miscellaneous	68
Housing Tenancy	26
Schools	3
Licensed Houses	3
Petroleum Acts	6
Housing Repairs and Rents Act	28
Dwellinghouses disinfected	7
Factories - Means of Escape in Case of Fire	9
Dwellinghouses disinfested	3
Cinemas	2
Smoke Observations	57
Smokeless Area	159
Water Samples	4

SANITARY IMPROVEMENTS EFFECTED.

	1957	1958
Interior of Houses -		
Ceilings and walls replastered	2	8
Floors repaired or renewed	-	7
Dampness abated	2	8
Windows repaired or renewed	8	12
New Sinks fixed	-	1
Sink Waste Pipes renewed or repaired	1	2
Fire Ranges repaired	-	-
Doors renewed or repaired	2	3
Windows made to open	-	1
Adequate Water Supply provided	10	2
Houses cleansed	-	-
Water Cisterns fixed	-	-
Skirting Boards repaired or renewed	1	1
Exterior of Houses -		
Roofs repaired	6	7
Walls repointed or rendered	17	9
Chimneys repaired or rebuilt	13	2
Eaves Gutters renewed or repaired	7	10
Yards repaired or re-paved	1	-
Rainwater Pipes repaired or renewed	4	8
Brickwork repaired	4	4
Rainwater Pipes disconnected from drain	1	-
New Doorsteps fixed	1	-
Paths repaired	3	2
Window Sills renewed	2	-
Drainage -		
Drains cleansed	16	28
Drains repaired	8	9
Drains reconstructed	10	1
New Glazed Gullies fixed	4	-
Ventilation Shafts repaired	1	1
Inspection Chambers repaired	4	1
Septic Tanks cleansed	1	-
Inspection Chambers provided	1	-
Sanitary Conveniences -		
W.C. fittings renewed or repaired	5	2
W.C. structures repaired or rebuilt	-	-
W.C. Service Pipes repaired	-	1
W.C. Pedestals renewed	1	1
W.Cs. cleansed	1	-
Defective Pails renewed	-	2
Waste Water Closets repaired	-	1

	1957	1958
Miscellaneous -		
Dust Bins replaced	367	400
Accumulations removed	1	1
Nuisance from animals	-	-
Nuisance from insects	-	1

HOUSING ACTS 1936 and 1957, HOUSING REPAIRS AND RENTS ACT 1954, and RENT ACT 1957.

During the year much time was devoted to the essential duties under the Housing Acts.

In consequence of inspections carried out, twenty representations were made by the Medical Officer of Health in respect of houses unfit for occupation.

Fourteen applications for Certificates of Disrepair were granted, and in one instance an application was refused.

Number of New Houses Erected.

During the year 114 houses were built in the area :-

i)	by the Local Authority	40	
ii)	by other bodies or persons	74	114

Inspections of Dwellinghouses.

1) (a) Total number of dwellinghouses inspected formally or informally for housing defects (under Public Health or Housing Acts)	51
(b) Number of inspections, formal or informal, made for the purpose	422
2) Dwellinghouses unfit for human habitation and not capable at reasonable expense of being rendered fit :-	
(a) Number found during the year	20
(b) Number (or estimated number) at end of year	56
3) Number of dwellinghouses found during the year to be not in all respects reasonably fit for human habitation but capable of being rendered fit	31

Houses Demolished :-

In Clearance Areas (Housing Act 1957).

	Houses Demolished	Displaced during Year.	
		Persons	Families
1) Houses unfit for human habitation	11	25	12
2) Houses included by reason of bad arrangement, etc. .	-	-	-
3) Houses on land acquired under Section 43(2) of Housing Act 1957	-	-	-
Not in Clearance Areas :-			
4) As a result of formal or informal procedure under Section 17(1) of Housing Act 1957	8	26	8
Unfit Houses Closed :-			
1) Under Sections 16(4), 17(1), 35(1), Housing Act 1957	-	20	8
2) Under Sections 17(3) and 26 of Housing Act 1957 . .	-	-	-
3) Parts of buildings closed under Section 18 of the Housing Act 1957	-	-	-

Unfit Houses made fit and Houses in which defects were remedied :-

	By Owner	By Local Authority
1) After informal action by Local Authority	47	-
2) After formal notice under (a) Public Health Acts	4	-
(b) Sections 9 and 16 of the Housing Act 1957	-	-
3) Under Section 24 of the Housing Act 1957	-	-

CERTIFICATES OF DISREPAIR - RENT ACT 1957.

No. of applications for Certificates	8
No. of decisions not to issue Certificates	1
No. of decisions to issue Certificates	14
a) in respect of some but not all defects	9
b) in respect of all defects	5
No. of undertakings given by landlords	7
No. of undertakings refused by Local Authority	-
No. of Certificates issued	14
Applications by landlords for cancellation of Certificates .	8
Objections by tenants to cancellation of Certificates	-
Decisions by Local Authority to cancel in spite of tenants' objections	-
Certificates cancelled by Local Authority	8

DISINFESTATION.

During the year it was found necessary to treat three houses due to the infestation of bugs. The houses were sprayed with D.D.T. and the work was carried out by our own staff.

INSPECTION AND SUPERVISION OF THE FOOD SUPPLY.

During the year much time and energy was devoted to the inspection and supervision of the various types of food premises in the area. It is very gratifying to be able to record that the traders generally fully realised the advantages to be gained by improving the conditions of their premises. Greater use was made of the modern equipment such as glass-covered showcases which prevent the handling of goods by the customers. It was necessary in one or two instances to draw the attention of shopkeepers to minor contraventions of the Food Hygiene Regulations; nevertheless, we can be satisfied that the traders are always willing to co-operate with any suggestions made to them by the department.

The number of inspections of food premises during the year was 366.

The approximate number of premises where food is sold is 129 and is comprised as follows :-

General grocers and provision dealers	39
Greengrocers and fruiterers (including those selling wet fish, game, etc.)	10
Fishmongers (including those selling poultry, game, etc.)	2
Meat shops (butchers, purveyors of cooked and preserved meats, tripe, etc.)	15
Bakers and/or confectioners	15
Fried fish shops	9
Shops selling mainly sugar confectionery, minerals, ice-cream, etc.	18
Licensed premises, clubs, canteens, restaurants, cafes, snack bars and similar catering establishments	21

FOOD AND DRUGS ACT 1955, SECTION 16.

Number and type of premises registered under the above Act for :-

Manufacture of meat pies	11
Preparation of cooked meats	12
Fish frying	9
Manufacture or sale of ice-cream	35

LANCASHIRE COUNTY COUNCIL (GENERAL POWERS) ACT 1951. REGISTRATION OF HAWKERS OF FOOD.

Fish, fruit and vegetables	8
Tripe and cooked meats	1
Ice-cream	5

FOOD AND DRUGS ACT 1955.

The provisions of the above Act, relating to the sampling of food for quality, are administered by the Lancashire County Council.

I am indebted to Doctor S.C. Gawne, County Medical Officer of Health, for the following summary of works carried out in this district.

A total of 65 samples was obtained, consisting of 42 samples of milk (eight of which were Channel Islands' milk) and 23 samples other than milk, comprising :-

1 Asparagus tips
1 Butter
1 Syrup
1 Gravy browning
1 Laxative tablets
1 Liquid paraffin
1 Dried yeast
1 Fruit - canned
1 Ground cinnamon
1 Ground nutmeg
1 Canned meat
1 Barley
1 Dried vegetables
1 Blaud's pills
1 Coffee
1 Cod liver oil emulsion
2 Extra stout
1 Cornflour
1 Bicarbonate of soda
1 Coffee and chicory essence
1 Tapioca
1 Ice-cream

All the samples were submitted for analysis and were reported by the County Analyst to be genuine.

MILK SAMPLES.

The following table gives details of samples taken and submitted for examination during the year :-

Source of Supply	No. of Samples	Methylene Blue Test		Phosphatase Test		No. of samples satisfying the Turbidity Test	T.B. Positive	T.B. Negative
		Satis-factory	Unsatis-factory	Satis-factory	Unsatis-factory			
Local Farmers	5	5	-	-	-	-	1	4
Sterilised	14	-	-	-	-	14	-	-
Pasteurised	17	15	-	17	-	-	-	-
Tuberculin Tested (local)	8	8	-	-	-	-	-	8
Tuberculin Tested (out district farmers)	1	-	1	-	-	-	-	1
T.T. Pasteurised	11	11	-	11	-	-	-	-
T O T A L	56	39	1	28	-	14	1	13

The supervision of milk production on the farms is the responsibility of the Ministry of Agriculture, Fisheries and Food. Local authorities are still responsible for many important duties connected with the distribution of milk, including the sampling of milk after it leaves the shippons.

The duties in connection with the water supply, sewage disposal and housing at farms and dairy premises are the responsibility of the local authority. Reports of any unsatisfactory samples of milk are forwarded to the Chief Milk Production Officer of the Ministry of Agriculture, Fisheries and Food, who then carries out the necessary investigations.

It is disconcerting to have to report that, of the fourteen samples of milk submitted for biological examination, one was found to have tuberculous infection present. I look forward to a future when all samples taken will, on examination, be free from tuberculous infection.

ICE-CREAM.

The number of samples taken during the year was thirty-three, and I note with pleasure that all the samples were found to be satisfactory. The following table gives details of the results of the examinations :-

32 Provisional Grade 1	97%.
1 Provisional Grade 2	3%.

MEAT AND OTHER FOODS.

The following articles of unsound food were condemned and voluntarily surrendered by traders in the area :-

1	tin	of Boned Chicken	3	tins	of Crab Meat
1	"	" Ox Tongues	3	"	" Chopped Ham
1	"	" Apples	5	"	" Corned Beef
2	"	" Stewed Steak	5	"	" Boneless Ham
2	"	" Polish Ham	5	"	" Salmon
2	"	" Peeled Shrimps	6	"	" Fruit Salad
6	"	" Pears	15	"	" Grapefruit Segments.

SLAUGHTER-HOUSE.

There is one slaughter-house in the area, and this has been maintained in a satisfactory condition throughout the year.

SLAUGHTER OF ANIMALS ACT.

Four licences were granted in accordance with the above Act.

KNACKER'S YARD.

There is one knacker's yard in the district, in which the carcases of horses, cattle, sheep and pigs are dealt with in a satisfactory manner.

Frequent inspections of these premises were made and the conditions were found to be satisfactory.

The following table gives details of carcases slaughtered, inspected and condemned within the area during the year :-

	Cattle excl. Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed . . .	16	23	-	1	-	40
Number inspected. .	16	23	-	1	-	40
<u>All Diseases except Tuberculosis and Cysticerci</u>.						
Whole carcases condemned	-	1	-	-	-	-
Carcases in which some part or organ was condemned . . .	3	3	-	-	-	5
Percentage of the number inspected affected with disease other than Tuberculosis and Cysticerci.	18.75%	17.4%	-	-	-	12.5%
<u>Tuberculosis only</u>.						
Whole carcases condemned	-	4	-	-	-	-
Carcases of which some part or organ was condemned . . .	-	5	-	-	-	-
Percentage of the number inspected affected with Tuberculosis . . .	-	39%	-	-	-	-
<u>Cysticercosis</u>.						
Carcases of which some part or organ was condemned . . .	-	-	-	-	-	-
Carcases submitted to treatment by refrigeration . . .	-	-	-	-	-	-
Generalised and totally condemned .	-	-	-	-	-	-

BAKEHOUSES.

Twenty-two inspections were made of the twelve bakehouses in the area, which were found to be maintained satisfactorily.

SHOPS ACT, 1950.

The following is a summary of inspections carried out during the year by the Council's Inspector, and reported upon to the County Medical Officer of Health:-

Month	No. of Inspections
February	20
August	30
October	83
Total inspections.	133

CONTRAVENTIONS.

	No.
Failure to exhibit form 'K' or otherwise supply a copy to each person affected	12
Failure to exhibit notices and/or maintain records relating to the employment of young persons	2
Total	14

DRAINAGE AND SANITARY ACCOMMODATION.

The following table gives details of the sanitary accommodation in the area on the 31st December, 1958 :-

Privy closets	7
Pail closets	32
Privy middens	4
Fresh water closets	4866
Waste water closets	69
Dust bins	5041

REGISTER OF FACTORIES.

Bleaching, Dyeing and Finishing, etc.	6
Bakehouses	12
Sweet manufacturing	2
Gas appliances	1
Towel and Tape Weaving	4
Joiners and Builders	10
Plumbing	6
Cycle repairing	1
Plastics	1
Electrical repairs	2
Blacksmiths	1
Metal Crafts	1
Furniture manufacturing, etc.	2
Motor Engineering	3
Tailoring and Pressing	2
Rubber Works	1
Boot Repairing	4
Wood Turning	1
Boot Lace Finishing	1
Paper Cutting	1
Fibre Dressing	1

INFESTATION ORDER 1943.

Prevention of Damage by Pests Act 1949.

Much time and energy was devoted during the year to this important branch of the department's work. The Council continued to operate a free service of treatment for private dwellinghouses. This service is a means of bringing to the immediate notice of the department any infestation of rats or mice in private dwellings, and it may be observed from the table that during the period under review fifty-nine private dwellinghouses were treated for infestations of either rats or mice.

The Council's refuse tip was kept under constant supervision, and the necessary treatments were carried out with a view to keeping the tip free from infestation.

There are two employees trained in the recognised technique of the Ministry of Agriculture, Fisheries and Food, and their services are available for dealing with any infestation.

Ten business premises were treated for the infestation of either rats or mice, and the appropriate charges were made.

Several firms in the district employ Industrial Servicing Companies to carry out rodent control work on their premises.

Table 1 gives details of the work carried out in the area with the exception of sewer treatments.

TABLE 1.

	TYPE OF PROPERTY				
	Non-Agricultural				
	(1) Local Authority	(2) Dwelling-houses, inc. Council houses	(3) All others including business premises	(4) Total of Cols. (1), (2) and (3)	(5) Agricultural.
1. Number of properties in Local Authority's District.	8	4,715	193	4,916	23
2. Number of properties inspected as a result of :-					
(a) Notification.	2	55	12	69	-
(b) Survey under the Act.	6	38	3	47	23
(c) Otherwise (e.g. when visited primarily for some other purpose).	-	20	60	80	-
3. Total inspections carried out - including re-inspections.	12	150	120	282	-
4. Number of properties inspected (in Sect. 2) which were found to be infested by :-					
(a) Rats - major.	-	-	-	-	-
Rats - minor.	1	25	5	31	-
(b) Mice - major.	-	-	-	-	-
Mice - minor.	1	34	5	40	-
5. Number of infested properties (in Sect. 4) treated by Local Authority.	2	59	10	71	-
6. Total treatments carried out, including re-treatments.	2	59	10	71	-

SEWER TREATMENT.

One sewer treatment was carried out during the year.

TABLE 2.

No. of Manholes Baited	Complete Takes	Partial Takes	No Takes
542	-	245	297

RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951.

There are no premises in the area used for the manufacture of rag flock or other filling materials, but one is registered for the use of filling materials.

MOVABLE DWELLINGS.

There are no camping or caravan sites in the district.

GAME ACT, 1831.

One licence to deal in game was granted by the Council.

ATMOSPHERIC POLLUTION.

The Council was represented on the Manchester and District Regional Clean Air Council by Councillor L. Donn, the Medical Officer of Health, and the Chief Public Health Inspector.

At the Annual Meeting your Chief Public Health Inspector had the honour of being appointed as Deputy Chairman of the Council.

The joint scheme for the investigation of atmospheric pollution, which was inaugurated in 1951, still continues to function. The area covered by the scheme is approximately 70 square miles, and the number of participating authorities is 27.

Whitefield, being one of the authorities participating in the scheme, has three lead peroxide gauges situated in the following places :-

1 - Sewage Works, Moss Lane.
1 - Stand Cricket Club.
1 - Garden of Outwood Farm, Philips Park.

The question of smoke abatement is one that has received every attention of the department during the year. Fifty-seven smoke observations were taken, and in each instance the firm concerned was notified of the results of the observations. It is pleasing to record that the department received full co-operation from the industrialists in the area.

Two firms adapted their boilers to burn oil.

If a cleaner atmosphere is to be achieved much spade work will have to be carried out. The co-operation of the general public and industrialists is of vital importance in achieving our object.

The dangers of burning other than smokeless fuel is a factor which will have to be fully realised, and I am of the opinion that the installation of the volumetric apparatus, and the publishing of the results received from the use of the apparatus, go a long way towards bringing home to the public the amount of atmospheric pollution in any particular area.

PUBLIC CLEANSING SERVICE.

The subject matter of this part of the report deals with the financial year ended the 31st March, 1959.

It is gratifying to record that, with the exception of the holiday periods, a weekly collection of house-refuse has been maintained throughout the year.

The work of collection is carried out by :-

One Karrier Gamecock side-loader with a driver and six loaders,
and
One Fordson Jeckta with a driver and two loaders (engaged two days per week on house-refuse collection and the remainder of the week on salvage collection).

The character of refuse now deposited for collection is changing from that which we had to collect a few years ago. The greater sale of pre-packed goods and the wider use of cartons has brought about a

much lighter and bulkier class of refuse which is more difficult to handle. Owing to this lightness and bulk I feel that, in order to meet this apparently continuing change in household refuse, the time is approaching when the design of collection vehicles will have to be seriously considered by manufacturers and Cleansing Superintendents.

Kitchen Waste.

The amount of kitchen waste collected during the year was 145 tons, 10 cwts., 3 qrs., this being an increase of 22 tons, 15 cwts., 3 qrs. as against last year.

Dust Bin Maintenance Service.

The above service, which was introduced in June 1950, still continues to function satisfactorily.

The number of bins replaced since the inception of the scheme is 3,141.

The number of bins replaced during the financial year under review was 400 - 158 of 2 cu. ft. capacity and 242 of 2½ cu. ft. capacity.

The estimated cost of bin replaces for the year was £700. The amount expended was £700. 17s. 8d.

A scheme of this character is a great asset to the district and one which the public appreciates as it allows for the immediate replacement of defective bins without the serving of notices as was the case prior to the scheme being in vogue. The public could help greatly to reduce the cost of the scheme if they would apply a coat of paint to the bin.

SALVAGE.

The Council continues to collect waste paper and other salvage, No difficulty has been experienced in disposing of the materials collected.

The amount of materials collected during the year was somewhat less than that of last year, thus giving a reduction in revenue of £218. 5s. 1d.

Once again I would like to thank the Salvage Stewards for their valuable work. Many of them have assisted in this important task since the early days of the war.

HOUSE REFUSE DISPOSAL.

House-refuse is disposed of by controlled tipping at Springwaters Tip.

REVENUE FROM THE SALE OF RESIDUALS.

	Tons.	Cwts.	Qrs.	Lb.	£	s.	d.
Baled Waste Paper.	135	-	1	21	923.	10.	6.
Kitchen Waste. . .	145	10	3	-	432.	6.	10.
Rags	1	1	2	-	12.	18.	0.
Woollens	-	-	1	19	1.	7.	5.
Aluminium.	-	2	-	10	5.	17.	0.
Brass.	-	-	3	4	2.	18.	8.
Lead	-	1	-	1	2.	16.	6.
Copper	-	-	1	6	1.	14.	0.
Scrap Iron	-	-	-	-	4.	15.	0.
				TOTAL.	£1,388.	3.	11.